

Okanogan County

http://www.okanogancounty.org/ochd/

| Demographics | 2002 Estimates (Except Where Noted) | Other Okanogan County Fa | acts | |
|---|---|--|---|--|
| Washington State Population: | 6,041,700 | Percent in Households where English is Spoken Less than "Very Well" (Population Age 5 and Above, 2000): | 6.5% or more | |
| County Population: | 39,800 | Military Bases within County: | None | |
| County Population Density (persons/sq mi): | 7.55 | Universities/Community Colleges: | None | |
| Total County Households: | 19,477 | Land area of County (square miles): | 5,268.1 | |
| 2000 Per Capita Personal Income (Inflation-Adjusted to 2000 Dollars) | : \$19,000 - \$21,999 | Native American Tribes | Colville Confederated Tribes | |
| Percent of county households with income below the poverty level, 1999: | | Federally Recognized (Yes/No): | Yes | |
| Okanogan Count Legislative A | | Size of Tribal Land (Acres): | 1,400,000 (including area in Ferry County) | |
| Type of Body Bo | ard of County Commissioners | | | |
| Number of Members | 3 | Reservation or Land Trust | 7,587 | |
| Term | 4 years | Population, 2000: | 1,381 | |
| 3:00 | Monday & Tuesday 8:00 am - om nissioner's Hearing Room, 123 | Treaty or Reservation | Executive Order, 1872 | |
| Meeting Location 5th A | ve North, Room 150 ogan, Washington 98840 | Instrument: | LACCULIVE OTUCI, 1072 | |

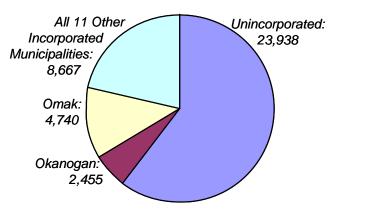
Populations and Land Areas for Okanogan County Municipalities, 2002

23,938

| Incorporated Popul | 2) | 15,862 | |
|--------------------|------------------------|-----------------------------|---------------------------------------|
| Municipalities | Population (est. 2002) | 2002 Land Area (sq. mi.) | 2002 Est. Density (pop/sq. mi.) |
| Brewster | 2,200 | 5.122 | 429.48 |
| Conconully | 193 | 2.003 | 96.36 |
| Coulee Dam part | 854 | 0.660 total | 1,560.61 total |
| Elmer City | 265 | 0.170 | 1,558.82 |
| Nespelem | 210 | 0.190 | 1,105.26 |
| Okanogan | 2,455 | 1.854 | 1,324.18 |
| Omak | 4,740 | 3.340 | 1,419.26 |
| Oroville | 1,665 | 1.413 | 1,178.24 |
| Pateros | 640 | 0.428 | 1,495.98 |
| Riverside | 325 | 0.890 | 365.00 |
| Tonasket | 1,020 | 0.745 | 1,369.88 |
| Twisp | 945 | 0.690 | 1,369.16 |
| Winthrop | 350 | 1.214 | 288.42 |

Okanogan County Population by Selected Categories, 2002

Washington State Office of Financial Management Estimated Okanogan County Population, 2002 = 39,800



Unincorporated Population (est. 2002)

Okanogan County Solid Waste Contacts, 2003:

| Departments: | Okanogan County Public Works | Okanogan County Public Works | Okanogan County Public Works | Okanogan County Public Works | Okanogan County Public Works | Okanogan County Health District |
|------------------|---|---|---|---|--|---|
| Name: | Rob McGaughey | Sue Christopher | John Burdick | Sue Christopher | Noah Stewart | Jacqueline Bellinger |
| Title: | County Engineer | Solid Waste Supervisor | MRW Contact | Recycling Contact | Chief Corrections Deputy | Environmental Health Specialist |
| E-mail Address: | rmcgaughey@co.okano gan.wa.us | chrstphrsue@netscape. net | No email available | chrstphrsue@netscape. net | stew3238@co.okanoga n.wa.us | jbellinger@co.okanoga n.wa.us |
| Web Site: | http://www.okanoganco unty.org/PW/index.htm | http://www.okanoganco unty.org/PW/index.htm | http://www.okanoganco unty.org/PW/index.htm | http://www.okanoganco unty.org/PW/index.htm | Litter specific web site not found. | http://www.okanoganco unty.org/ochd/envirnmt .htm |
| Mailing Address: | 1234 South 2nd Ave., Box 232 Okanogan, WA 98840 | 1234 South 2nd Ave., Box 233 Okanogan, WA 98841 | 1234 South 2nd Ave., Box 233 Okanogan, WA 98841 | 1234 South 2 nd Ave., Box 233 Okanogan, WA 98841 | 123 5th Ave N, Room 200 Okanogan, WA 98840 | 1234 S 2 nd Ave, Okanogan, WA 98840 |
| Phone Number: | (509) 422-7300 | (509) 422-7300 or (509) 422-2602 | (509) 422-7300 or (509) 422-2603 | (509) 422-7300 or (509) 422-2602 | (509) 422-7231 | (509) 422-7140, 800-222-6410 (Eastern Washington Only) |
| Fax Number | (509) 422-7301 | (509) 422-5302 | (509) 422-7302 | (509) 422-7301 | (509) 422-7236 | (509) 422-7142 |
| TDD: | | | | | | |

| Okanogan Cou Moderate Risk Was | | | | | d Prevention Cycle: Fund | | ` | | | 003 | |
|--|-------------------|---|-----------------------|---|---------------------------------|--------|---------------------------|---------------|--------|--------------------------------|--|
| | | | C | Grant Fundable Activity | | | Recipient Recipient | | | Total | |
| County Comprehensive So Waste Management Plan: Current Status (Yes/No) | olid | Yes | | rant Fundable | Activity | Co | anogan Public Vorks | Okano Co H | _ | 1 ०१वा | |
| | | | Hazardou Evaluatio | s Waste Planni n | ng and | | | | | 0 | |
| Year Approved: | | 1993 | | d Hazardous W tation (of coun | | | | | | 0 | |
| | | | Househol and Dispo | | aste Collection | | 63,454 | | | 63,454 | |
| Waste | 200/ | 6 by 2000 | Moderate | Risk Waste – 0 | Capital (costs) | | _ | | _ | 0 | |
| Reduction/Recycling Goal: Comments: | 307 | 0 by 2000 | | antity Generator and education | | | _ | | _ | 0 | |
| Currently Updating Comp | | Solid Was | ste Planning | | | 56,250 | | _ | 56,250 | | |
| Management Plan. Prelin review 09-24-03. | ninary draft unde | Solid Was | ste Enforcemen | t | | _ | 99, | 750 | 99,750 | | |
| Moderate Risk Waste Pl Year Current MRW Plan Approved: | Ground W | Ground Water Monitoring Wells | | | | | | 0 | | | |
| MRW Plan Combined wit County's Comprehensive Waste | | Waste Reduction and Recycling Activities | | | 39,234 | | _ | 39,234 | | | |
| Management Plan? (Yes. | /No) | | Waste Re (costs) | Waste Reduction and Recycling Capital (costs) | | | _ | | _ | 0 | |
| Included in current Draft of | of Comprehensiv | e Solid Waste | Biomedic | al Waste | | | | | 0 | | |
| Management Plan. | | | Total | | | | | 99, | 750 | 258,688 | |
| Pilot Grants 2002 – 2 | 2003 Cycle: | Funding by | Task in I | Oollars | | | | | | | |
| RECIPIENT | Electronics | Waste Reduction Recycling | Organics | Mercury | Waste Characterizat Study | tion | \$21 | | | ion of illion Pilot ding | |
| Okanogan Co | | 7,500 | | | | | | | | 7,500 | |
| Twisp, Town of | | 47,598 | | | | | | | | 47,598 | |
| | | | | | | | To | tal | | 55,098 | |

Okanogan County Ordinances and Resolutions Related to Solid Waste

From Okanogan County Draft Solid Waste Management Plan:

| Ordinance Number | General Ordinance Description |
|-------------------|--------------------------------|
| NONE | NONE |
| | |
| Resolution Number | General Resolution Description |
| | |
| | |

Note:

Solid Waste Infrastructure in Okanogan County

| Facility Type | Name | Public/ Private | Owner |
|--------------------------------|---------------------------------------|--------------------|-----------------------|
| Transfer Station | Twisp Transfer Station | Public | Okanogan County |
| Transfer Station | Ellisforde Transfer Station | Public | Okanogan County |
| Municipal Solid Waste Landfill | Okanogan Central Landfill | Public | Okanogan Public Works |
| Wood waste Landfill | Quality Veneer & Lumber (closed 6/00) | Private | |
| | | | |
| | | | |

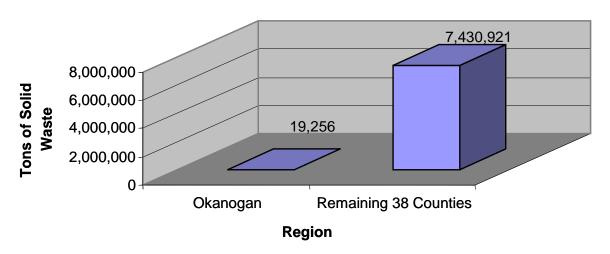
| Disposal Site | Disposal Site Summary for Okanogan County (reported in tons) – 2001 | | | | | | | | | | | | | |
|--|---|--------|------------|------------|-------|------------|------|--------|----------|-----|-------|---------|-------|--------|
| Facility | County | MSW | Demolition | Industrial | Inert | Commercial | Wood | Sludge | Asbestos | PCS | Tires | Medical | Other | TOTAL |
| Okanogan Central Landfill | Okanogan | 19,109 | 6 | _ | _ | _ | 10 | _ | 5 | | 8 | _ | 86 | 19,224 |
| Delano Landfill | Grant | | _ | _ | _ | _ | _ | | | _ | _ | _ | _ | 0 |
| Greater Wenatchee Regional Landfill & Recycling Center | Douglas | 26 | _ | _ | _ | _ | | 1 | 1 | l | 1 | _ | ı | 26 |
| Graham Road Recycling & Disposal | Spokane | | 5 | _ | _ | _ | _ | | 1 | _ | _ | _ | _ | 6 |
| County ' | Total | 19,135 | 11 | 0 | 0 | 0 | 10 | 0 | 6 | 0 | 8 | 0 | 86 | 19,256 |

2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Okanogan County, Including All Landfills and Energy Recovery

| DISPOSAL SITE | Disposal Site Location | Remaining Permitted Capacity - Tons | Remaining Permitted Capacity - Years | Anticipated Closure Date | Facility Reported Tip Fees | |
|--|---------------------------|---|--|-----------------------------|-------------------------------|--|
| Okanogan Central Landfill | Okanogan | 508,854 | 29 | 2031 | \$74.00 | |
| Delano Landfill | Grant | 329,935 | 44 | 2046 | \$39.15 | |
| Greater Wenatchee Regional Landfill & Recycling Center | Douglas | 1,277,094 | 12 | 2014 | \$13.67 | |
| Graham Road Recycling & Disposal | Spokane | Unknown | 60 | 2062 | Unknown | |

Tons of Solid Waste Disposed by Specific Regions 2001: Comparison of Okanogan County to Sum of Remaining 38 Washington State Counties

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons (Source: Washington State Department of Ecology)



| Tons of M | Tons of Material Composted in Okanogan County (by permitted facility) – 2001 | | | | | | | | | | |
|-----------------------------|--|------------------------|---------|-----------|-----------------------|--------|--------------------------------|--------------------------------------|-------|-------|--|
| Compost Facility Name | Yard waste | Other wood waste | Sawdust | Biosolids | Vegetative food waste | Manure | Post consumer food waste | Mixed municipal solid waste | Other | Total | |
| NONE | | | | | | | | | | | |

| | N | otes | • |
|--|---|------|---|
|--|---|------|---|

Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers in Okanogan County (November 4, 2002)

| Registered Trade Name of Solid Waste Company | Service Area | Certificate# (G permit) | Tariff# | Collect and Transport: MSW | Collect and Transport: Recyclables | Collect and Transport: Yard Waste | Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars) | Recycle Service Charge (When Taken With MSW Service) | Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material) | Referenced Service Level Ordinances |
|--|---|----------------------------|---------|-------------------------------------|--|---|--|---|---|---|
| Robert J. Pellegrini d.b.a. Okanogan Valley/ Upper Valley Disposal | Portion of eastern Okanogan County | G-21 | 6 | Y | N | N | 32 gallon can \$12.39; Multi can service up to 6 | | 1 yard dumpster \$11.93; 2 yard dumpster \$19.78; 4 yard dumpster \$33.21; 6 yard dumpster \$47.92; 10 yard dumpster \$80.00 | None Indicated |
| Notes: | | | | | | | | | | |
| None | | | | | | | | | | |
| Zippy Disposal Service, Inc. | Small portion of southwestern Okanogan including Brewster | G-121 | 9 | Y | N | N | 20 gallon mini-can \$11.70; 32 gallon can \$13.75; Multi can service up to 6 | | 1 yard dumpster \$14.10; 1.5 yard dumpster \$18.90; 2 yard dumpster \$21.55; 3 yard dumpster \$28.20; 4 yard dumpster \$36.05; 6 yard dumpster \$57.00; 8 yard dumpster \$75.75 | None Indicated |
| Notes: | | | | | | | | | | |
| None | | | | | | | | | | |
| Methow Valley Sanitation Service, Inc. | Northern tip of Chelan County, and majority of western portion of Okanogan | G-146 | 7 | Y | N | N | 20 gallon mini-can \$12.95; 32 gallon can/unit \$13.75; Multi can/unit service up to 6 | | 1 yard dumpster \$13.25; 1.5 yard dumpster \$19.00; 2 yard dumpster \$24.25;3 yard dumpster \$35.00; 4 yard dumpster \$45.00 | None Indicated |
| Notes: | I | | | l . | | | | l | | l |
| None | | | | | | | | | | |
| Couse's Sanitation & Recycle, Inc. | Ferry County and a small portion of northeastern Okanogan County | G-169 | 6 | Y | N | N | 10 gallon Micro-mini-can \$9.60; 20 gallon mini-can \$11.69; 32 gallon can/unit \$15.00; Multi can/unit service up to 6 | | 2 yard dumpster \$26.45;3 yard dumpster \$36.79; 4 yard dumpster \$47.52; 6 yard dumpster \$62.86 | None Indicated |
| Notes: | | | | | | | | | | |
| None | | | | | | | | | | |
| Sunrise Disposal, Inc. | Area surrounding Grand Coulee Dam including portions of Grant, Douglas, Lincoln and Okanogan Counties | G-201 | 3 | Y | N | N | 32 gallon can/unit \$8.02; Multi can/unit service up to 6 | | 1 yard dumpster: \$6.73; 1.5 yard dumpster \$10.00; 2 yard dumpster \$13.26; 3 yard dumpster \$19.58; 4 yard dumpster \$26.11;6 yard dumpster \$38.52 | None Indicated |
| Notes: | | | | | | | | | | |
| None | | | | | | | | | | |

General Notes for WUTC table on previous page

- The above solid waste carrier information is portrayed for WUTC regulated solid waste carriers only.
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. Multi-family rates are not depicted here.
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service Non-Compacted Company-owned container"; "Container Service Company-owned container"; "Container Service Compacted Company-owned container"; "Container Service Compacted Company-owned drop box"; "Drop Box Service Non-Compacted Customer-owned drop box"; "Drop Box Service Company-owned drop box"; "Drop Box Service Company-owned drop box".
 The only Commercial rates provided here are: "Container Service Non-Compacted Company-owned container".
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population. (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- <u>A Certificate (or "G-permit) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.</u>
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers

Okanogan County, 2003 **Activity Category and Local** X =Clarifying Comments as **Activity Category and Local** X =**Clarifying Comments as** Needed Needed **Program** Present **Program** Present Composting Moderate Risk Waste (MRW) X MRW Fixed Facility Home Composting Master Composter MRW Mobile or Satellite X Native Planting/Xeriscaping **Programs** Mulching Mower/Grasscycling MRW Collection Events Master Gardener Toxics Reduction Education and Outreach Curbside Yard Waste Collection **Fixed Wood Chipping Operations** On-site Business Small Quantity Mobile Wood Chipping Generator SQG/MRW Audits Operations Conditionally Exempt Small Agricultural Waste Management Quantity Generator (CESQG) and Technical Assistance collection Persistent Bioaccumulative Toxins (PBT) Food Composting Programs Rate Structures Encourage Yard Pesticide Reduction Education for Waste Diversion the Public Pesticide Reduction Education for **Built Environment Business Building Industry Education** Mercury Reduction Education for Program the Public Green Building Codes and or Mercury Reduction Education for Policy Business **Building Material Partnerships** Reuse/Exchange Program **Demonstration Buildings** Product Stewardship - Electronics Green Building Certification Product Stewardship - Mercury **Programs** Green Built Recognition Product Stewardship - Pesticides (Construction Works) Product Stewardship - Solid Residential Waste Reduction and Recycling (WRR) Waste Please List: Public Education and Program X Promotion Regional Curbside recycling Programs - All Categories Drop box recycling School Recycling Program **Solid Waste Enforcement** Special Collection Events Rate Structures that Encourage X Illegal Dumping Prosecution Recycling X Waste Exchange Program Illegal Dumping Prevention Mandatory Collection Service Waste Reduction Program Commercial Waste Reduction & Recycling **Enforcing Solid Waste Codes** X Commercial Recycling Education X Permit Reviews Program **Ensuring Compliance at** X Curbside Recycling Permitted Solid Waste Facilities Rate Structure that Encourages **Ensuring Compliance at** Permitted Land Application Sites Recycling Waste Exchange Program On-site Commercial Waste Additional Comments: Audits

Major Public Works and Jurisdictional Health Department Solid Waste Activities in

Diversion, Recycling, Moderate Risk Waste and Waste Disposal

2001 Materials Collected for Recycling & Diversion in Okanogan County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)

Sites in Okanogan County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)

heading will result in a sum greater than the

figure under "Total Sites".

| | 45 Concetors (Material Source | ommercial and Aesidential) | (Commerci | iai co/oi iccsi | uciitiai) | |
|--------|--|----------------------------|---|--|--------------------|-----------------|
| | eported Materials Collected for Recycling in Okanogan County | | ported Materials Diverted From Disposal in Okanogan County | Material | # in County | # in State |
| X | Aluminum Cans Aseptic Packaging | X | Antifreeze Asphalt and Concrete | Appliances | 3 | 176 |
| | Computers Container Glass | | Asphalt Roofing Shingles Bricks | Batteries | 4 | 372 |
| X X | Corrugated Paper Ferrous Metals | | Composting Furnish Computer (Refurbished) | CDL Construction Debris | _ | 159 |
| X | Fluorescent Light Bulbs Food Waste (post-consumer) | | Construction & Demolition Debris Food Processing Waste | Electronics | _ | 48 |
| | Ground Rubber (from retreads) Gypsum | | Household Batteries Incinerator Ash | Glass | _ | 329 |
| X X | HDPE Plastics High Grade | | Industrial Batteries Land Clearing Debris | HHW Household Hazardous Waste | 1 | 63 |
| X X | LDPE Plastics Mixed Waste Paper | X | Oil Filters Paint | Metals | 9 | 466 |
| X X | Newspaper Non-Ferrous Metals | | Rail Road Ties Rebound Carpet Pad | Used oil | 4 | 508 |
| | Other Recyclable Plastics Other Rubber Materials (Shoes) | | Reuse-Clothing & Household Items Reuse - Construction & Demolition | Paper | 7 | 461 |
| | PET Bottles Photographic Film | | Reuse – Miscellaneous Items Sweepings and Grit | Plastic | 2 | 394 |
| X | Rendering Textiles (rags, clothing, etc.) | | Tires (for Energy Recovery Tires (Reused/Resold) | Other/misc. | | 133 |
| X | Tin Cans | X | Used Oil for Energy Recovery | Note: In this rep | ort, "site" refers | to a physical |
| X | Tires | | | location to which h | | |
| X | Used Oil | | | can take a material | | |
| X | Vehicle Batteries | | | site often accepts r | | |
| | White Goods | | | material; therefore county, adding the | | |
| X | Wood Waste | | | county, adding the | inguies below e | acii illaterial |

2001 Participant levels and amounts of HHW and total MRW collected by Okanogan County, as reported to the Washington State Department of Ecology

| | County Totals | Washington State | County Percentage | |
|--|---------------|------------------|-------------------|--|
| County | Okanogan | Totals | of State Total | |
| County Population (from http://www.census.gov) | 39,700 | 5,970,247 | 0.66 | |
| Total HHW lbs (no Used Oil) | 65,585 | 15,638,009 | 0.42 | |
| Used Oil lbs. (see note 1) | 31,265 | 11,280,112 | 0.28 | |
| CESQG lbs. | _ | 978,732 | _ | |
| MRW lbs. | 96,850 | 27,896,853 | 0.35 | |
| Number of County Housing Units (see note 2) | 19,274 | 2,511,054 | 0.77 | |
| MRW lbs./housing unit | 5.02 | | | |
| Total HHW Participants | 175 | 148,697 | 0.12 | |
| % Participation | 0.01 | | | |
| HHW Cost/Participant | \$130.47 | | | |

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

Wood Waste

Yard Waste

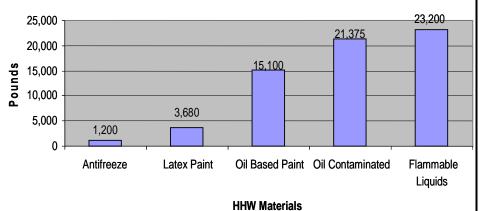
Note 4: "NA - Not applicable because data not reported"

2001 Specific Waste Types Collected by Okanogan County: HHW & CESQG (Pounds)

| Waste Type | Pounds HHW Collected | Pounds CESQG Collected |
|-----------------------------------|----------------------------|------------------------------|
| Acids | _ | |
| Acids, aerosols | _ | |
| Antifreeze | 1,200 | |
| Bases | _ | |
| Bases, aerosols | _ | |
| CFC/ Freon | _ | |
| CFC/ Freon filters | _ | |
| Chlorinated Solvents | _ | |
| Batt:N,L,NIMH | _ | |
| Dry Cell Batteries | 50 | |
| Flammable Solids | _ | |
| Flammable Liquids | 23,200 | |
| Flammable Liquids, aerosols | _ | |
| Flammable Liquids Poison | _ | |
| Flammable Liq. Pois.(aerosols) | _ | |
| Flammable Gas | _ | |
| Flammable Gas Poison | _ | |
| Flammable Gas Pois.(aerosols) | _ | |
| Latex Paint | 3,680 | |
| Lead Acid Batteries | _ | |
| Oil Based Paint | 15,100 | |
| Oil Contaminated | 21,375 | |
| Oil Filters | _ | |
| Oil Filters Crushed | _ | |
| Oil Non-Contaminated | _ | |
| Oil with Chlorides | _ | |
| Oil with PCBs | _ | |
| Other Dangerous Waste | _ | |
| Organic Peroxides | _ | |
| Oxidizers | 140 | |
| Personal Protect. Equip. | _ | |
| Pesticide/Poison Liq | 840 | |
| Pesticide/Poison Sol | _ | |
| Reactives | _ | |
| Mercury | _ | |
| TOTALS | 65,585 | |

Five Greatest Household Hazardous Waste (HHW) Materials Collected by Okanogan County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



Five Greatest CESQG Materials Collected by Lincoln County, 2001 (Pounds) No graphic because no activity reported.

Washington State Litter Tax Funded Litter Program Activity in Okanogan County, 2001 % of State Roads Interstate State **County Total Rank in State** total 294 3.57 12 **Center Line Miles** 1,398 1,692 784 304 1,088 1.01 20 Miles Driven (thousands) **Area (Square Miles)** 7.91 1 5,268 1999 2000 2001 **DOT Rating** 4.0 3.8 4.0 Number of **Illegal Dump** Recycle **Total Litter Program** Hours Miles **Litter Pounds** Acres **Dumps Pounds Pounds Pounds Ecology Youth Corps** 2,311 139 16,515 2,599 1 21,565 (EYC) **Community Litter Cleanup Program** 3,484 539 33,810 342 29,445 (CLCP) **Department of** 0 **Corrections (DOC) Department of Natural** 0 Resources (DNR) 55,375 Total 5,795 481 1 0 45,960 0 3,138

Note: DNR does not report recycling separately.

| Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$) | | | | | | | | |
|--|--------|---|---|--------|--|--|--|--|
| Recipients Task: Litter & Task: Task: Tools & Total Contract Education Trucks Amount | | | | | | | | |
| Okanogan County Corrections | 40,000 | _ | _ | 40,000 | | | | |

Litter Education Efforts, Okanogan County, 2002

Okanogan County has no organized educational efforts.

Litter Crew Organization, Okanogan County, 2002

Okanogan County Corrections operates a single litter crew charged with the cleanup of county roads and public areas. Crew members are in-custody inmates engaged in work release activities. The crew tries to operate year round but generally is not able to due to weather and snow conditions.

| 2002 Biosolids Production and Land Application Information in Dry Tons for Okanogan County, (See footnotes) | | | | | | | | | | | | | | | | | |
|---|--------------------|-------------------|--------------------------|--------------------|-------------------|---|---------|---------------------|------------------|-----------------|-------------|------------|-------------|---------------------------------|--------------------------------------|--------------------------------|--|
| | | | əd | | Total I | Total Land Applied: by Specific Application Site Categories | | | | | | | illity | 0 | cility | n" Dry | |
| Facility Name | Class of Biosolids | Compost Biosolids | Total Biosolids Produced | Total Land Applied | Agricultural Land | Range Land | Forest | Public Contact Site | Reclamation Site | Sold/Given Away | Lawn Garden | Landfilled | Incinerated | Transported to Another Facility | Name of "Transported To" Facility | Received from Another Facility | Name of "Received From" Facility and Associated Dry Tons |
| Brewster WWTP | В | | 1 | | _ | _ | 1 | _ | _ | 1 | _ | 1 | | 1 | | _ | |
| Carter Excavation Septage Disp | | | 11.7 | 11.7 | _ | 11.7 | | _ | | | _ | | | | | _ | |
| Conconully WWTP | | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | | _ | |
| Methow Valley Septic | | | 3.3 | 3.3 | 3.3 | _ | _ | _ | _ | _ | _ | _ | _ | _ | | _ | |
| Okanogan WWTP | В | | 26.72 | 26.72 | _ | _ | _ | 26.72 | _ | _ | _ | _ | _ | _ | | _ | |
| Omak WWTP | A | YES | 66.5 | | _ | _ | l | _ | _ | 1 | _ | 1 | | l | | _ | |
| Oroville WWTP | В | | 57 | 57 | _ | _ | 1 | _ | 57 | 1 | _ | 1 | | 1 | | _ | |
| Pateros WWTP | В | | 15 | _ | _ | _ | 1 | _ | _ | 1 | _ | 1 | | 15 | Boulder park, inc. | _ | |
| Tonasket Sewer Lagoons | | | 1 | 1 | _ | _ | l | _ | _ | l | - | | 1 | l | | | |
| Twisp WWTP | В | | 44.5 | 44.5 | 44.5 | _ | | _ | _ | | _ | _ | _ | _ | | _ | |
| Winthrop WWTP | | | _ | | _ | _ | | _ | _ | | _ | | _ | | | _ | |
| Wright Septic Service | | | 12.3 | 12.3 | _ | 12.3 | ı | _ | _ | | _ | | | I | | _ | |
| COUNTY TOTAL | | | 237.02 | 155.52 | 47.8 | 24 | 0 | 26.72 | 57 | 0 | 0 | 0 | 0 | 15 | | 0 | |
| STATE TOTAL | | | 94972.14 | 79282.89 | 57415.12 | 4417.09 | 8349.74 | 174.72 | 1729.2 | 4292.72 | 2904.3 | 3646.08 | 14988.03 | 25840.11 | | 79282.89 | |

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- 3) For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

Okanogan County Solid Waste Priorities and Needs for the Near Future:

Added recycling capacity: drop boxes, additional collection locations.

Okanogan County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

Spending

| Total Spending | Waste Handling* | LF Monitoring | Waste Reduction and Recycling | Moderate Risk Waste | Planning | Administration | Debt Service | Other | Capital Facilities/ Closure | To Fund Balance | Operating Budget |
|-------------------|--------------------|------------------|--|------------------------|----------|----------------|-----------------|-------|-----------------------------------|--------------------|---------------------|
| \$7 | \$2 | \$2 | \$0 | \$1 | \$0 | \$0 | \$0 | \$0 | \$1 | \$1 | \$5 |

 $[\]ast$ "Waste Handling" includes transfer operations

Income

| Total Revenue | Fees from Disposal | Other service fees | Dist./city fees | Grants | Interest | Fund Balance | Other | Total Revenue |
|------------------|-----------------------|--------------------|-----------------|--------|----------|--------------|-------|------------------|
| \$5 | \$1 | \$0 | \$0 | \$2 | \$1 | \$0 | \$1 | \$5 |

Notes:

| Web Links for Additional County by County Information | | | | | | |
|--|--|--|--|--|--|--|
| Description of Subject Matter | Website Address | | | | | |
| State and County Census 2000 Profiles for Washington State | http://www.census.gov/prod/cen2000/dp1/2kh53.pdf | | | | | |
| Washington Trends | http://www.ofm.wa.gov/trends/index.htm | | | | | |
| Variety of County and City Data | http://www.ofm.wa.gov/localdata/index.htm | | | | | |